FUNDING RECEIVED

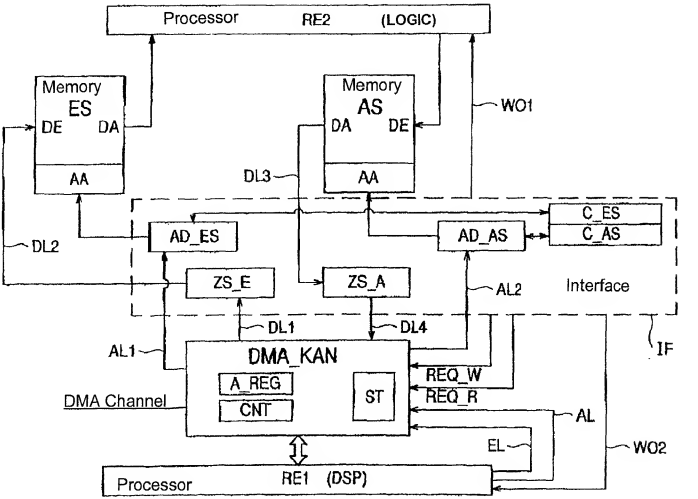

Figure 1

ES

sub_1	sub_2	sub_3	sub_4	sub_5	sub_6	sub_7	sub_8	sub_9	sub_10
16x 10 bits									

C_ES

e_si _1	e_si _2	e_si _3	e_si _4	e_si _5	e_si _6	e_si _7	e_si _8	e_si _9	e_si _10

Fig. 2A

AS

sub_1	sub_2	sub_3	sub_4	sub_5	sub_6	sub_7	sub_8	sub_9	sub_10
16x 12 bits									

C_AS

e_so _1	e_so _2	e_so _3	e_so _4	e_so _5	e_so _6	e_so _7	e_so _8	e_so _9	e_so _10

Fig. 2B

PUBLISHED DOCUMENT

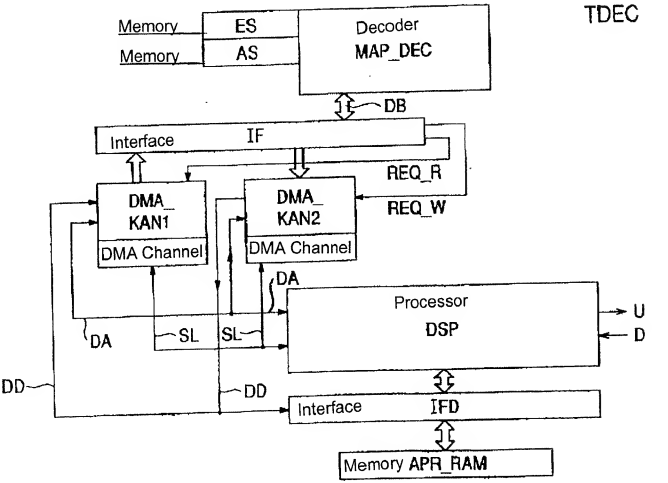

Fig. 3

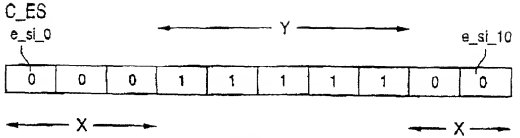

Fig. 4A

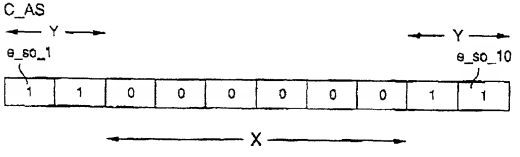

Fig. 4B

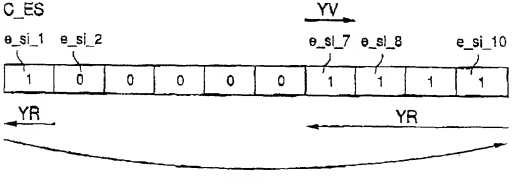

Fig. 4C

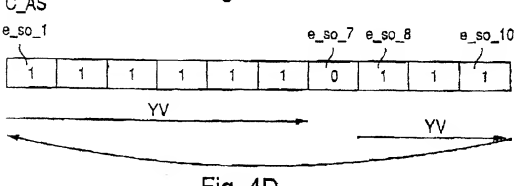

Fig. 4D